

AMENDMENT TO THE SPECIFICATION

Amend the paragraph on page 74, lines 16-25 to read:

C(The mouse *Hcrt* gene was mapped to Chromosome 11 using an interspecific backcross. A single-strand sequence polymorphism between C57BL/6J and SPRET/Ei was detected as previously described and mapped on The Jackson Laboratory BSS panel. An *Hcrt*-specific product of approximately 600 base pairs was amplified from mouse C57BL/6J genomic DNA using synthetic oligonucleotides 5'-GACGGCCTCAGACTTCTTGG-3' (SEQ ID NO: 26) and 5'-GCAACAGTTCGTAGAGACGG-3' (SEQ ID NO: 27). This product contained a putative intron, and its identity as *hcrt* was confirmed by sequencing (data not shown). Genotype data and references for these and other linked markers can be accessed via the Mouse Genome Database (<http://www.informatics.jax.org>).